AUG. 4. 2005₁. 4:44PM_{6,424} AVENTIS US PAT DEPT Response dated August 4, 2005 Reply to Office action mailed May 6, 2005

Amendments to the Abstract:

Please amend the abstract to read as follows:

ABSTRACT

The use of purine derivatives of formula (I):

in which:

Rx is $-(Z)_n-R_1$ wherein

Z is a divalent radical selected from -CH₂-, -SO₂-, -CO-, -COO-, -CONH- and -(CH₂)₂-NR₆-,

n is the an integer selected from 0 and 1,

R₁ is selected from hydrogen, aryl, -CH₂-aryl, -SO₂-aryl, heterocyclic, -CH₂-heterocyclic, alkyl and -SO₂-alkyl,

Ry is a phenyl radical (optionally substituted) or the radical:

$$D_1$$

wherein D_1 and D_2 , which are identical or different, are selected from hydrogen, hydroxyl, the linear or branched alkyl or alkoxy radicals containing at most 6 carbon atoms and NHR₅, or, alternatively, taken together, D_1 and D_2 form a radical selected from =0 and $=N-OR_4$,

R₄ is hydrogen, alkyl, aminoalkyl, alkylaminoalkyl, dialkylaminoalkyl, cycloalkyl or aryl,

R₅ is hydrogen, alkyl, cycloalkyl, or -COOtBu (Boc), and

R₆ is hydrogen, alkyl or cycloalkyl, wherein the alkyl moiety contains 1 to 6,

optionally substituted, carbon atoms;

as cdk kinase inhibitors for the prevention and treatment of fungal infections. Also disclosed are novel methods and intermediates for the production of compounds of formula I, as well as pharmaceutical compositions containing said compounds.